Data Sheet (Cat.No.T22930)



LP 20 hydrochloride

| Chemical F | Properties |
|-------------------|---------------------|
| CAS No.: | 1386928-34-2 |
| Formula: | C17H20N2O·HCl |
| Molecular Weight: | 304.81 |
| Appearance: | N/A |
| Storage: | 0-4°C for short ter |

| Biological | Description |
|-------------|------------------------------|
| Description | ligand of the 5-HT7 receptor |

Solubility Information

| Solubility | DMSO: <30.48mg/ml | |
|------------|---|--|
| | H2O: <15.24mg/mL | |
| | (< 1 mg/ml refers to the product slightly soluble or insoluble) | |

Preparing Stock Solutions

| | 1mg | 5mg | 10mg |
|-------|----------|-----------|-----------|
| 1 mM | 3.281 mL | 16.404 mL | 32.807 mL |
| 5 mM | 0.656 mL | 3.281 mL | 6.561 mL |
| 10 mM | 0.328 mL | 1.64 mL | 3.281 mL |
| 50 mM | 0.066 mL | 0.328 mL | 0.656 mL |

Please select the appropriate solvent to prepare the stock solution, according to the solubility of the product in different solvents. The storage conditions and period of the stock solution: - 80 $^{\circ}$ C for 6 months; - 20 $^{\circ}$ C for 1 month. Please use it as soon as possible.

Inhibitors · Natural Compounds · Compound Libraries

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